Family data sheet

HP LaserJet Pro M706n





(HP LaserJet Pro M706n shown)



HP LaserJet Pro M706n

¹ Local printing requires the mobile device and printer to be on the same network or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <u>hp.com/go/mobileprinting</u> for more details.

² HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings. May require a firmware upgrade.

HP LaserJet Pro M706n

Print like you work—fast and efficient. Produce professional-quality black-and-white documents and help manage your energy costs with an ultra-reliable, energy-efficient printer that performs at the speed of business. Print quickly on A4 and A3 paper—without breaking your budget. Easily print documents through your Ethernet network and from your smartphone, tablet, and notebook at work or on the go.

Top features

Printing performance to help you grow

- Speed through printing tasks at up to 35 pages per minute (ppm) in A4 and 18 ppm in A3.
- Control made simple—start printing right away with an easy-to-use control panel.
- Keep on printing—run out of supplies less often using cartridges that print up to 12,000 pages.
- Add paper capacity with an optional 850 sheets tray. Save paper with optional automatic two-sided printing.

Certified to conserve

- Manage energy costs without sacrificing performance, using a **Energy Star certified** printer that meets strict energy-efficiency guidelines.
- Power-saving smarts—help save energy with HP Auto-On/Auto-Off Technology.²
- Small size, big value—make the most of your space with a printer that fits in tight places.

Print on your terms

- Extend your printing reach—easily set up, print, and share, using built-in Ethernet networking.
- Easily print from your smartphone, tablet, and notebook at work, home, or on the go; Mopria compatible.¹
- Add optional 802.11g networking to any of the models, to connect the printer directly to a wireless (Wi-Fi) network.

Product walkaround

- 1 Intuitive control panel displays two lines of text
- 2 250-sheet output bin with extension for long paper
- 3 Adjustable 100-sheet multipurpose tray handles heavy custom media up to 199 g/m² (53 lb)
- 4 250-sheet input tray 2 supports media up to A3 size (11 by 17 in)
- 5 256 MB memory and a powerful 750 MHz processor
- 6 HP ePrint for simple printing from mobile devices
- 7 Power connection

HP LaserJet Pro M706n shown



Front view



Rear view

Series at a glance



Model	M706n
Part number	B6S02A
Print speed in pages per minute (ppm)	35 ppm, A4/letter; 18 ppm, A3
100-sheet multipurpose tray	\checkmark
250-sheet tray 2	\checkmark
500-sheet tray 3	Optional
Ethernet networking	\checkmark
HP ePrint	\checkmark

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

Optimized Care (optimum performance and stability): 4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime): Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support): Next Business Day Onsite Support

4 hr Onsite Support: Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support: Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service: Onsite replacement of your printer's maintenance kit including parts, materials, and labour

Installation with Network Configuration Service: Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Product at a glance

Printers

HP LaserJet Pro M706n	B6S02A
Toner cartridges¹ HP 93A Black LaserJet Toner Cartridge (~12,000 yield)	CZ192A
Accessories	
HP LaserJet 500-sheet Feeder	A3E47A
HP Laser Jet Duplex Printing Accessory	A3E46A
HP Jetdirect 175x Fast Ethernet Print Server	J6035G
HP Jetdirect en3700 Fast Ethernet Print Server	J7942G
HP Jetdirect 620n Fast Ethernet Print Server	J7934G
HP Jetdirect 625n Gigabit Ethernet Print Server	J7960G
HP Jetdirect 635n IPv6/IPsec Print Server	J7961G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
Paper	

hp.com/apac/printingsupplies

Software

HP Web Jetadmin: hp.com/go/wja

HP Universal Print Driver: hp.com/go/upd

Eco Highlights

HP LaserJet Pro M706n

- Start saving energy right away. Manage your energy costs with a CECP-qualified printer.¹
- Power-saving smarts—help save energy with HP Auto-On/Auto-Off Technology.²
- HP helps you recycle your print cartridges—it's easy with the HP Planet Partners program.³

ENERGY STAR® qualified Join HP in more sustainable printing ENERGYSTAR hp.com/ecosolutions

- Meets energy use requirements for China Energy Conservation Program's (CECP) CEL Grade-2 certification. HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings.
- May require a firmware upgrade. ¹ Program availability varies. HP print cartridge return and recycling is currently available in more than SD countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit hp.com/recycle

¹ Replacement cartridge average declared yield ~12,000 pages based on ISO/IEC 19752 and continuous print. Actual yields vary considerably based on images printed and other factors. For more information, visit: hp.com/go/learnaboutsupplies

Technical specifications

HP LaserJet Pro M706n Printer (B6S02A)

Print		
Duplex print options	Manual (driver support provided) Optional Duplexer accessory	
Print speed ¹	Up to 35 ppm, A4/letter; Up to 18 ppm, A3; Optional duplex: Up to 24 ipm, A4/letter	
Print technology	Laser	
Print resolution	Black (best): Up to 1200 × 1200 dpi Black (normal): Up to 1200 × 1200 dpi	
Print resolution technologies	REt, 600, HP FastRes 1200, HP ProRes 1200	
Print cartridges number	1 (black)	
Printer smart software features	HP ePrint; Auto On/Off	
Mobile printing capability ²	HP ePrint	
Standard print languages	HP PCL 6, HP PCL 5e, HP Postscript 3 emulation, PCLm	
Printer management	Windows: HP Device Toolbox, Status Alerts (default install), SNP Alerts (minimum network install), HP Web Jetadmin (download); Mac: HP Utility	
Connectivity		
Standard connectivity	1 USB 2.0 device port; 1 fast Ethernet 10/100	
Network capabilities	10/100 Base-TX networking	
Network ready	Yes	
Memory	Standard/Maximum: 256 MB (NAND ROM); 256 MB (DDR3 ROM)	
Processor speed	750 MHz	
Duty cycle (monthly, A4) ³	Up to 65,000 pages	
Recommended monthly page volume ⁴	4,000 to 8,000 pages	
Paper handling		
Input capacity	Up to 350 sheets Standard: Tray 1: 100-sheet multipurpose tray, Tray 2: 250-sheet input tray; Up to 850 sheets with optional 500-sheet input tray 3; Optional duplexer for two sided printing	
Output capacity	250-sheet output bin	
Media type	Paper (coloured, letterhead, light, plain, preprinted, prepunched, recycled, rough, heavy), bond, cardstock, envelope, labels, transparency, vellum	
Media weight	Tray 1: 60 to 199 g/m²; Tray 2: 60 to 120 g/m²; Optional tray 3, optional duplexer: 60 to 120 g/m²	
Supported media sizes	Tray 1: A4, A3, B4 (JIS), B5 (JIS), A5, 16K; letter, legal, executive, 11 × 17, 8.5 × 13; envelopes (B5, C5, DL, No. 10, Monarch); postcard (JIS), DPostcard (JIS); Custom media sizes: 76.2 × 127 mm to 312 × 470 mm (3 × 5 in to 12.28 × 18.5 in); Tray 2: A4, A3, B4 (JIS), B5 (JIS), A5, 16K, letter, legal, executive, 11 × 17, 8.5 × 13; Custom media sizes: 148 × 210 mm to 297 × 431.8 mm (5.83 × 8.27 in to 11.69 × 17 in); Optional tray 3: A4, A3, B4 (JIS), B5 (JIS), A5, 16K; letter, l1 × 17, 8.5 × 13; Custom media sizes: 148 × 210 mm to 297 × 431.8 mm (5.83 × 8.27 in to 11.69 × 17 in); Optional sizes : 148 × 210 mm to 297 × 431.8 mm (5.83 × 8.27 in to 11.69 × 17 in); Optional automatic duplexer: A4, A3, B4 (JIS), B5 (JIS), A5, 16K; letter, legal, executive, 11 × 17, 8.5 × 13	

Technical specifications

Dimensions (W x D x H)	500 x 425 x 295 mm
Weight	17 kg
What's in the box	HP LaserJet Pro M706n Printer; HP Black LaserJet Cartridge (12K); Hardware Install Guide, Support Flyer; China Energy MEPS Flyer (for China only); Warranty Guide; Printer software & documentation on CD; Power Cord; USB Cable
Warranty features	One-year limited warranty, Onsite
Compatible operating systems	 Full software installs supported on: Windows 8.1 (32-bit/64-bit); Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2 or higher); Driver only installs supported on: Windows Server 2008 (32-bit/64-bit), Windows Server 2003 (32-bit) (SP1 or higher), Windows Server 7/2008 R2 (SP1), Windows Server 2003 R2 (32-bit), Windows Server 2008 R2 (32-bit/64-bit); Mac OS X v 10.6, OS X Lion, OS X Mountain Lion, and Mavericks; For Linux/Unix support, please refer to: hplipopensource.com/hplip-web/index.html Compatible network operating systems: Full software installs supported on: Windows 8.1 (32-bit/64-bit); Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (32-bit) (SP2 or higher); Driver only installs supported on: Windows Server 2008 (32-bit) (SP1 or higher), Windows Server 7/2008 R2 (SP1), Windows Server 2003 R2 (32-bit) (SP1 or higher), Windows Server 7/2008 R2 (SP1), Windows Server 2003 R2 (32-bit), Windows Server 2008 R2 (32-bit), Windows Server 2008 R2 (32-bit), Windows Server 2008 R2 (32-bit/64-bit); Mac OS X v 10.6, OS X Lion, OS X Mountain Lion, and Mavericks; For Linux/Unix support, please refer to: hplipopensource.com/hplip-web/index.html
Minimum system requirements	 PC: Windows 8.1 (32-bit/64-bit); Windows 8 (32-bit/64-bit); Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit); Windows Server 7/2008 R2 SP1, Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (32-bit/64-bit): 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows XP (32-bit) SP2: Pentium[®] 233 MHz processor, 512 MB RAM, 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2003 R2 (32-bit): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port; Windows Server 2003 R2 (32-bit): 1 GHz 32-bit (x86) processor, 1 GB RAM (32-bit), 200 MB free hard disk space, CD/DVD-ROM or Internet, USB or Network port Mac: Mac OSX v 10.6; 1 GB hard disk; Internet; USB or Network port
Fonts and Typefaces	84 built-in scalable PCL; 83 internal PS; 83 internal PCL 6

Technical specifications

Control panel	2-line LCD with write backlit; 7 buttons (OK, Cancel, Forward, Backward, Reverse, Power, ePrint); 3 LEDs (Power, Ready, Error)
Display	2 line LCD (text)
Power ⁵	Power supply type: Built-in power supply Power supply required: 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Power consumption: 680 watts (printing), 11 watts (ready), 2.5 watts (sleep), 0.2 watts (off)
Software included	Windows: HP Installer/Uninstaller, HP PCL 6 print driver, Status Alerts, HP Update, DXP; Mac: HP Installer/Uninstaller, HP Postscript driver, HP Setup Assistant, HP Utility, HP Alerts, HP Firmware Updater
Acoustics ⁵	Acoustic power emissions: 6.5 B(A) Acoustic power emissions (ready): Inaudible Acoustic pressure emissions bystander (active, printing): 52 dB(A) Acoustic pressure emissions bystander (ready): Inaudible
Operating environment	Operating humidity range: 10 to 80% RH Non-operating humidity range: 10 to 90% RH Recommended operating humidity range: 30 to 70% RH Operating temperature range: 10 to 32.5° C (50 to 91° F) Recommended operating temperature range: 62.6 to 77° F (17 to 25° C) Storage temperature range: 32 to 95° F (0 to 35° C)
Security management	Management security: SNMP v2, SSL/TLS (HTTPS), 802.1x authentication; password protection, 802.1x authentication (EAP-PEAP, LEAP, EAP-TTLS, EAP-TLS, EAP-MD5) with RADIUS servers
Electromagnetic emission standard	CISPR22:2008/EN55022:2010-Class A1) 3); EN 61000-3-2:2006+A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010; FCC Title 47 CFR, Part 15 Class A/ICES-003, Issue 5; GB9254-2008, GB17625.1-2012
Safety approvals and requirements	IEC 60950-1:2005+A1:2009/EN60950-1: 2006 +A11:2009+A1:2010+A12:2011; IEC 60825-1:2007/EN 60825-1:2007 (Class 1 Laser/LED Product); IEC 62479:2010/EN 62479:2010; GB4943.1-2011









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Ordering information

Number	Description
B6S02A	HP LaserJet Pro M706n Printer

Hewlett-Packard offices

Australia	(613) 8833 5000	hp.com.au
China	(010) 6564 3888	hp.com.cn
Hong Kong	(852) 3559 7777	<u>hp.com.hk</u>
India	(80) 2612 9000	<u>hp.com/in</u>
Indonesia	(62-21) 5799 1088	hp.com/id
Malaysia	(603) 2332 3333	<u>hp.com.my</u>
New Zealand	(09) 918 9555	hp.co.nz
Philippines	(632) 888 5900	<u>hp.com/ph</u>
Singapore	(65) 6275 3888	<u>hp.com.sg</u>
Thailand	(662) 353 9500	<u>hp.com/th</u>
Vietnam	(848) 3823 4151	hp.com/vn

For the following countries, please fax your gueries to: (65) 6275 6707 Bangladesh • Bhutan • Brunei • Cambodia • Maldives • Nepal • Pakistan • Srilanka

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- ¹ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- ² May require a firmware upgrade to be compatible, download at hp.com/go/support
- ³ Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Colour Laser Jet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
- ⁴ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
- ⁵ Values subject to change. Power numbers are the highest values measured using all standard voltages. See <u>hp.com/support</u> for current information. Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
- ⁶ Acoustic values are subject to change. For current information see <u>hp.com/support</u>. Configuration tested: Print mono simplex using A4 paper printing at 31 ppm.

For more information visit our website at hp.com

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